radiation to the hairs and follicles.

(Amended) The method of claim [2] 1, wherein the skin region has an epidermis layer which is in contact with said device, and wherein the [contact] device, when in contact with the [skin], epidermis layer is cooled to a temperature below that of the skin region in order to increase the damage threshold of the

epidermis layer in the skin region.

(Amended) A hair-removal device for simultaneously removing multiple 18. hairs, each of which is in a corresponding follicle(s), from a skin region of a patient, comprising:

means for generating optical radiation; and

an irradiating unit including a contact device for receiving and then delivering the radiation to the skin region of the patient, including the hairs and follicles in said skin region, said confact device comprising a large-area, optically transparent apparatus having a surface shaped to [simultaneously] contact [the multiple hair follicles in the said skin region.

(Amended) The hair removal device of claim 16, wherein said surface is 15. 18. [either] convex [concave, or substantially flat].

Claim 9, line 1, change "8" to --7--.

Claim 10, line 3, change "hair" to --the--.

Claim 21, line 1, change "20" to --19--.

line 2. change "is" to --includes--.

Claim 23, line 2, after "index" add --substantially--.

Please delete claims 2, 5, 6, 8, 17, and 20 and add the following new claims

25-28:

The method of claim 1 including applying pressure to the device, whereby the skin region in contact therewith is deformed.

The hair removal device of claim 18 including means for cooling the surface of the optically transparent apparatus in contact with said skin region to a temperature below that of the skin region.